

DECLARATION AND POWER OF ATTORNEY FOR U.S. PATENT APPLICATIONS

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,  
and

I believe I am an original, first and joint inventor of the subject matter which is claimed  
and for which a patent is sought on the invention entitled

PHARMACEUTICAL COMBINATIONS AND THEIR USE IN  
TREATING GASTROINTESTINAL AND ABDOMINAL VISCERA  
DISORDERS

the specification of which was filed on November 27, 2000 as U.S. Application No. **09/722,784**.

I hereby state that I have reviewed and understand the contents of the above identified  
specification, including the claims.

I acknowledge my duty to disclose all information which is known by me to be material to  
the patentability of this application as defined in 37 C.F.R. §1.56.

I hereby claim the benefit under 35 U.S.C. §119(a)-(d) or §365(b) of any foreign  
application(s) for patent or inventor's certificate listed below and under 35 U.S.C. §365(a) of any  
PCT international application(s) designating at least one country other than the United States  
listed below and have also listed below any foreign application(s) for patent or inventor's  
certificate or any PCT international application(s) designating at least one country other than the  
United States for the same subject matter and having a filing date before that of the application  
the priority of which is claimed for that subject matter:

None

I hereby claim the benefit under 35 USC §119(e) of any United States provisional  
application(s) listed below:

Application No.

Filing Date

60/xxx,xxx

December 10, 1999

(Converted from 09/458,388)

I hereby claim the benefit under 35 U.S.C. §120 of any United States application(s) listed below and under 35 U.S.C. §365(c) of any PCT international application(s) designating the United States listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in said prior application(s) in the manner required by the first paragraph of 35 U.S.C. §112, I acknowledge the duty to disclose all information known by me to be material to patentability as defined in 37 C.F.R. §1.56 which became available between the filing date(s) of the prior application(s) and the national or PCT international filing date of this application:

None

I hereby appoint the attorneys and agents associated with Customer No. 001095, respectively and individually, as my attorneys and agents, with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith.

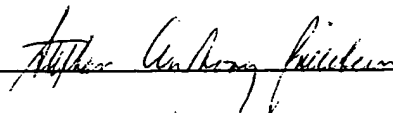
I hereby authorize my aforementioned attorneys and agents and any others acting on my behalf to take any action relating to this application based on communications from the Patents and Trademarks Division of Novartis Services AG, Basle, Switzerland, or an affiliate thereof or a successor thereto, without direct communication from me.

Please address all communications to the address associated with Customer No. 001095, which is currently Thomas Hoxie, Novartis Corporation, Patent and Trademark Dept., 564 Morris Avenue, Summit, NJ 07901-1027.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. §1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

FIRST JOINT INVENTOR:

Full name : **Stephan Anthony Billstein**

Signature : 

Date : January 31, 2001  
(MM/DD/YY)

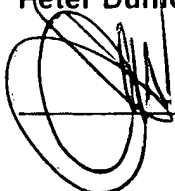
Citizenship : United States of America

Residence : Franklin Lakes, New Jersey

P.O. Address : 580 Ewing Avenue  
Franklin Lakes, New Jersey 07417

SECOND JOINT INVENTOR:

Full name : **Peter Dumovic**

Signature : 

Date : 1/30/2001  
(MM/DD/YY)

Citizenship : Australia

Residence : Mendham, New Jersey

P.O. Address : 3 Shelton Road  
Mendham, New Jersey 07945

THIRD JOINT INVENTOR:

Full name : **Nicola Franco**

Signature : \_\_\_\_\_


Date : \_\_\_\_\_  
(MM/DD/YY)

Citizenship : Canada

Residence : Sondersdorf, France

P.O. Address : 1a rue des orfevres  
68480 Sondersdorf  
France

FOURTH JOINT INVENTOR:

Full name : **Mark Thomas Iwicki**  
Signature :   
Date : JANUARY 31, 2001  
(MM/DD/YY)  
Citizenship : United States of America  
Residence : Long Valley, New Jersey  
P.O. Address : 12 Bristol Terrace  
Long Valley, New Jersey 07853

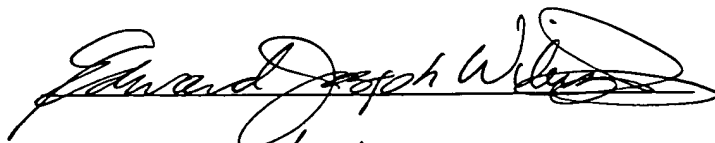
FIFTH JOINT INVENTOR:

Full name : **Hans-Jürgen Pfannkuche**  
Signature : \_\_\_\_\_  
Date : \_\_\_\_\_  
(MM/DD/YY)  
Citizenship : Germany  
Residence : Weil am Rhein, Germany  
P.O. Address : Vierthauen 17  
D-79576 Weil am Rhein  
Germany

SIXTH JOINT INVENTOR:

Full name : Edward Joseph Wilusz, Jr.

Signature :



Date :

01/30/01

(MM/DD/YY)

Citizenship : United States of America

Residence : Pittstown, New Jersey

P.O. Address : 484 Mechlins Corner Road  
Pittstown, New Jersey 08867

IMPORTANT: Before this declaration is signed, the patent application (the specification, the claims and this declaration) must be read and understood by each person signing it, and no changes may be made in the application after this declaration has been signed.

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FIRST JOINT INVENTOR:

Full name : **Stephan Anthony Billstein**

Signature :

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Date :

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(MM/DD/YY)

Citizenship : United States of America

Residence : Franklin Lakes, New Jersey

P.O. Address : 580 Ewing Avenue  
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Full name : **Peter Dumovic**

Signature :

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Date :

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(MM/DD/YY)

Citizenship : Australia

Residence : Mendham, New Jersey

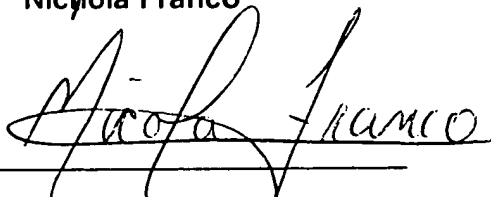
P.O. Address : 3 Shelton Road  
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THIRD JOINT INVENTOR:

Full name : **Nichola Franco**

Signature :

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Date :

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01-15-01

(MM/DD/YY)

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Residence : Sondersdorf, France



P.O. Address : 1a rue des orfevres  
68480 Sondersdorf  
France

FOURTH JOINT INVENTOR:

Full name : **Mark Thomas Iwicki**

Signature :

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Date :

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(MM/DD/YY)

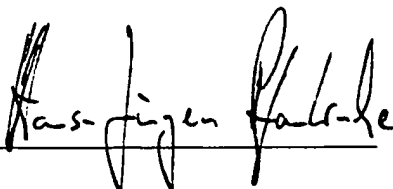
Citizenship : United States of America

Residence : Long Valley, New Jersey

P.O. Address : 12 Bristol Terrace  
Long Valley, New Jersey 07853

FIFTH JOINT INVENTOR:

Full name : **Hans-Jürgen Pfannkuche**

Signature :   

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Date : 01 / 16 / 01  

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(MM/DD/YY)

Citizenship : Germany

Residence : Weil am Rhein, Germany

P.O. Address : Vierthauen 17  
D-79576 Weil am Rhein  
Germany

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Date :

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